

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/706,227	11/03/2000	Erling H. Wold	AMC-00-003 6504	
7:	590 02/01/2005		EXAM	INER
Timothy A Brisson			OPSASNICK, MICHAEL N	
Sierra Patent G	roup LTD			
PO BOX 6149			ART UNIT	PAPER NUMBER
Stateline, NV 89448			2655	
			DATE MAILED: 02/01/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Advisory Action	09/706,227	WOLD ET AL.			
Advisory Aution	Examiner	Art Unit			
	Michael N. Opsasnick	2655			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
THE REPLY FILED 1/18/05 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.					
PERIOD FOR REPLY [check either a) or b)]					
a) The period for reply expires 3 months from the mailing date of the final rejection.  b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filled is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filled, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
<ol> <li>A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.</li> </ol>					
2. The proposed amendment(s) will not be entered because:					
(a) they raise new issues that would require further consideration and/or search (see NOTE below);					
(b) they raise the issue of new matter (see Note below);					
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or					
(d) they present additional claims without cancel NOTE:	ing a corresponding number of fi	inally rejected claims.			
3. Applicant's reply has overcome the following rejection	tion(s):				
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment			
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.					
6. The affidavit or exhibit will NOT be considered bed raised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were newly			
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.					
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected: <u>1-4,7-24,26-29,35-38 and 41-44</u> .					
Claim(s) withdrawn from consideration:					
. The drawing correction filed on is a) approved or b) disapproved by the Examiner.					
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s).					
10. Other:					
		DAVID L. OMETZ PRIMARY EXAMINER			

Continuation of 5. does NOT place the application in condition for allowance because: 1) as per applicant's arguments that Schulze does not teach a plurality of measurements, examiner argues that Schulze teaches a first spectral calculation and a second correlation calculation (as noted in the rejection). As per applicant's arguments regarding the motivation to combine, examiner notes the recited passage of Foote detailing the benefits of perfoming a distance measurement -- giving a notice of change in the audio signal, and hence the reason to modify Schulze and to produce the combination of Schulze in view of Foote.